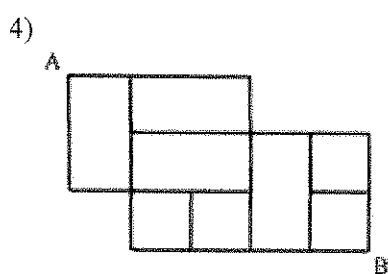
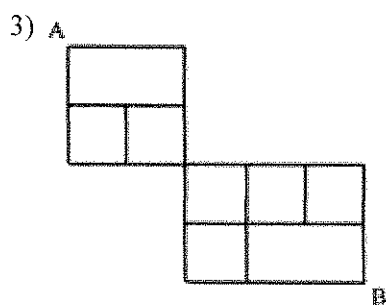
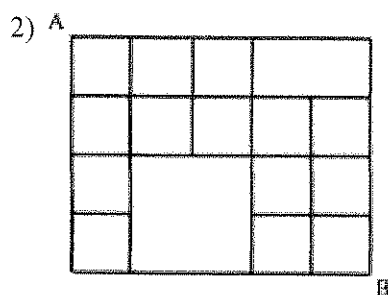
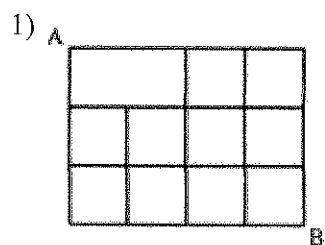


PREC12
11.3A

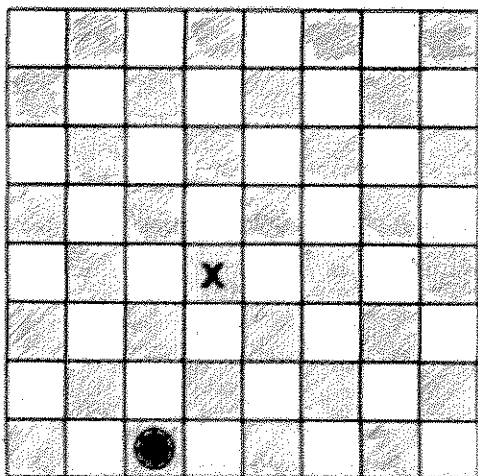
Pathways

How many paths, only moving right and down, are there to get from A to B?

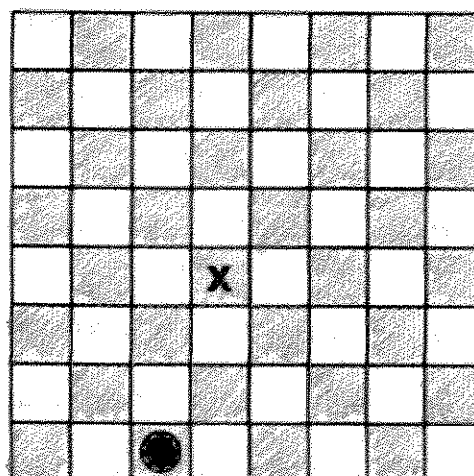


The checker can only move diagonally and cannot move backwards. How many paths are there for the checker to reach the other side?

5) The checker cannot jump over X:



6) The checker can jump over X:



Solutions:

1. 25
2. 82

3. 28
4. 14

5. 44
6. 67